APPENDIX:

The Appendix includes the following item(s):

☒ - a new or amended Abstract of the Disclosure

APPENDIX:

ABSTRACT OF THE DISCLOSURE

The invention relates to a method and arrangement for classifying the data of an input data flow containing elements by using a knowledge base containing segments. The invention is particularly suited for translating languages. In the method, the processable part of the input data flow is read, divided into elements, and the processable part of the input data flow is divided into segments, so that each segment contains one or several elements. The elements of the processable part of the input data flow are analyzed, and on the basis of the analysis results there is produced a segment specific classification. The segment classification is compared with the classifications of the knowledge base segments, and equivalent segments are associated with each other. Thereafter there is reported the classification result, which consists of a number of knowledge base segments associated with the input data flow to be processed.